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Testing application per 44 PatG1 has been made

54 Combination instrument to sever and coagulate during minimally-invasive surgery

57 The invention relates to a combination surgical instrument in which the drive for a partial function of the instrument for which only two end positions must be assumed consists partially of components of selected shape-memory alloys. The shape-memory effect is achieved by means of indirect heating of the pertinent component, or directly by means of electrical current through the component. Upon cooling, the effect is reversed in the opposite direction.

<sup>&</sup>lt;sup>1</sup> Translator's Note: PatG = Patentgesetz = Law governing patents